MASTER OF MILITARY ART AND SCIENCE (MMAS) DEGREE PROGRAM

Sharpening the Military Mind Through Research

Military Art and Science

Is a field of study concerning the developmer
operation, and support of military forces in pe
and war, and their interrelationships with
economic, political, and social factors as an
instrument of national power.

Program Purposes

To produce a limited number of military researchers capable of sophisticated scholarship.

To make significant research contributions to military art and science including the identification, definition, and solutions of problems.

Admissions Requirements

1. Official Application (Voluntary)
2. Regular Course Participation
3. Submission of Transcripts
4. Baccalaureate Degree Conferral
5. Demonstrated Writing Skills (U.S./I.O.)
6. Suitable Research Prospectus

Program Requirements

1. Take Research AACs (3)
2. Maintain “B” or Better in All Courses
3. Research and Write Thesis
4. Pass Oral Thesis Defense
5. Pass Comprehensive Exam

MMAS Research Methods

A211: Research Methods I

- Term 1
- Lecture/conference, seminar
- Generic/specialized
- Seminar orientation
- Graded Advanced Application Course (AAC)

A221: Research Methods II

- Term 2
- Seminar process
- Student presentations
- Faculty facilitator
- Graded AAC

A231: Research Methods III

- Term 3
- Noncontact time
- Graded AAC

TOPIC

CONSIDERATIONS

The Ideal Topic Is:

1. Narrowly Focused
2. Expandable/Contractable
3. Researchable
4. Supportable
5. Lovable
6. Important!!!!!
7. Student Originated
8. Objectively Approachable

Topic Selection Considerations

1. Should topic be familiar or unfamiliar?

2. How to size a topic down (or up)?
   - By time periods.
   - By geography
   - By unit size
   - By functional aspects
     - Social
     - Economic
     - Political
   - Etc.

3. Where to find a topic--

- Among your own interests
- Past MMAS theses
- Proponent suggestions
- Topics file

4. Topic limitation and delimitation.

COMMITTEE

CONSIDERATIONS

MMAS Thesis Research Committee

1. Chairman (First Reader)
   - Runs committee
   - Chiefly responsible
   - Primary SME
   - Assigns grades
2. Second Reader
   - Secondary SME/specialist
   - Alter-ego to chairman
   - Back-up to chairman
3. Third Reader
   - Local doctorate
   - Consulting Faculty

The Ideal Committee Is:

1. Knowledgeable
2. Concerned
3. Available
4. Qualified (Academically)
5. Experienced (MMAS)
6. Balanced
7. Realistic
8. “Simpatico”

How to Form a Committee:

1. Select a topic area, then the committee
2. Ask for recommendations:
   - ACE
   - Department XOs
   - Familiar faculty
   - DGDP
3. Consider other Fort Leavenworth agencies (TRAC, FMSO, ARI)
4. Welcome “passing around”
5. Involve committee in:
   - Topic refinement
   - Prospectus drafting

Dept/Focus	Point of Contact	Phone
CADD	Dr. Harry Orenstein	4-2629
CAL	Dr. Ron Cuny	8-3246
CSI	Dr. Larry Yates	4-2072
CTAC	MAJ James Stack	4-5383
DJMO	LTC Carl Fischer	4-4740
DLRO	Mr. David Drummond	4-3790
USAF	MAJ Robert Dague	4-4653
USN	CDR John Kuehn	4-2256
USMC	LTC Fred Lickteig	4-5555
Space Apps	LTC Heather Macias	4-2501
Strategy	Mr. Bob Walz	4-3979
Partnership with Industry	LTC Tim Bilderback	4-4425
INSS	MAJ Brent Talbot	DSN 333-7228/2717

PRINCIPAL RESOURCES

Mr. Ed Burgess, CARL

Dr. Rick Morris, CALL

MMAS FOCUSED PROGRAMS

Dr. Larry Yates, CSI	Historian (5x)		25
Mr. Bob Walz, DJMO	Strategist (6z)	CR 2	
LTC Will Jackson, DLRO	Partner/Industry	CR2	
LTC Heather Macias, DJMO	Space Appls		CR2
MAJ Brent Talbot, USAFA	INSS		CR2